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U.S. PTO

Practitioner's Docket No. 1372.204.PRWOUS

PATENT

22388 U.S.PTO  
10/716310

111803

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): **Abdul Malik, Abuzar Kabir, George R. Newkome and Kyung Soo Yoo**

For (title): **Sol-Gel Dendron Separation and Extraction Capillary Column**

**1. Type of Application**

This transmittal is for an original (nonprovisional) application.

**2. Papers Enclosed**

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design)  
Application

42 Pages of Specification  
5 Pages of Claims  
18 Sheets of Drawings-Informal

B. Other Papers Enclosed

1 Page Abstract  
5 Pages of declaration and power of attorney

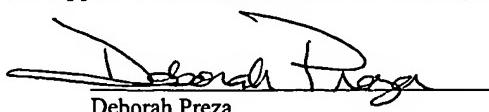
**3. Declaration or Oath**

To be executed by: **Inventors.**

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CERTIFICATION UNDER 37 C.F.R. 1.10\*

I HEREBY CERTIFY that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing Label Number **EL993855738US**, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 18, 2003.



Deborah Preza

#### **4. Inventorship Statement**

The inventorship for all the claims in this application is the same.

## 5. Language

English

#### **6. Fee Calculation (37 C.F.R. 1.16)**

## Regular Application

| CLAIMS AS FILED  |              |                        |              |      |                             |            |
|--|--------------|------------------------|--------------|------|-----------------------------|------------|
| Claims   | Number Filed | Basic Fee<br>Allowance | Number Extra | Rate | Basic Fee<br>37 CFR 1.16(a) |            |
| Total Claims<br>(37 CFR 1.16(c))                           | 29           | - 20 =                 | 9            | x    | \$18.00                     | \$162.00   |
| Independent Claims<br>(37 CFR 1.16(b))                     | 6            | - 3 =                  | 3            | x    | \$86.00                     | \$258.00   |
| Multiple Dependent<br>Claim(s), if any<br>(37 CFR 1.16(d)) |              |                        | +            |      | \$290.00                    | \$0.00     |
| Filing Fee Calculation                                     |              |                        |              |      |                             | \$1,190.00 |

## **7. Small Entity Statement(s)**

Applicants qualify as a small entity under 37 CFR 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$595.00

**8. Fee Payment Being Made at This Time**

|                            |          |
|----------------------------|----------|
| <u>Filing Fee</u>          | \$595.00 |
| <b>Total Fees Enclosed</b> | \$595.00 |

## **9. Method of Payment of Fees**

Check in the amount of \$595.00 is attached.

**10. Instructions as to Overpayment**

Please issue a check.

Very respectfully,

**SMITH & HOPEN, P.A.**



Ronald E. Smith  
Smith & Hopen, P.A.  
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